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Dear Andy:

It was a great pleasure to hear from you on the last recording received some little while ago. It was technically very satisfactory, and I am glad to hear that ours worked out in the same way. We expect to continue the exchange before very long, but I wanted to write this letter right away in order to answer one or two of the questions that you brought up. I was surprised when you brought me up on the matter of the transducing activity of the other phages. I had been sure that I must have written to you about it, but I searched my file and sure enough I had let it go by. My apologies.

What I have to report is not very enlightening. As you already knew, k is quite active. The other phages gave no conclusive result, possibly because of their relatively low titer. At the moment, and for the last couple of months, I have been occupied more with coli than with Salmonella but I will be getting back to this again before too long. I must admit that the basis of my interest in some of these phages was somewhat shattered with my understanding that their host range was considerably more limited even than that of the phage 22. My primary concern, aside from trying to get some clue as to the generality of transducing activity, was to try to break away from the host range restrictions of the original phage. As I may, and hope, already have told you the B phage "baor" is also quite effective but is as well more restricted in its host range than the 22. I have, however, noted occasional plaques in preparations of both 22 and baor in strains of group C. I am not at all sure that these represent the original phage, and in any event I have not yet been able to grow them out in satisfactory titer nor yet to get transductions to group C. If anything much more comes out of this I will let you know.

Do you think it would be possible to induce Dr. Felix to && join with you in one of your recording sessions? I had found some of our written correspondence quite interesting and this might be much more so if it would be congenial to him.

I have just sent Clive a copy of a report that summarizes some of our more recent doings, and have asked him to pass this around. I hope it will find its way to you. Please give our best to all.

Yours sincerely,

Joshua Lederberg

/mg